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MONTANA

LOCAL ROAD MILEAGE REPORT

CALENDAR YEAR 1954

Prepared by the

MONTANA HIGHWAY COMMISSION

PLANNING SURVEY

In Cooperation With

U. S. DEPARTMENT OF COMMERCE

BUREAU OF PUBLIC ROADS

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STATE HIGHWAY COMMISSION

HIGHWAY PLANNING SURVEY

COUNTY OR LOCAL ROAD MILEAGE REPORT

FOR THE CALENDAR YEAR 1954

PREFACE

Six counties were completely reinventoried during the season of 1954 which increases the total number of counties to thirty-six that have been remapped and field checked since this project began in 1946. Changes in these counties principally in road type classification are reflected in the revision column on the county system.

* *

STATE HIGHWAY COMMISSION

HIGHWAY PLANNING SURVEY

COUNTY OR LOCAL ROAD MILEAGE REPORT

FOR THE CALENDAR YEAR 1954

PREFACE

Six counties were completely reinventoried during the season of 1954 which increases the total number of counties to thirty-six that have been remapped and field checked since this project began in 1946. Changes in these counties principally in road type classification are reflected in the revision column on the county system.

* *

MONTANA LOCAL ROAD MILEAGE REPORT
FOR CALENDAR YEAR 1954

ALL SYSTEMS RURAL MILEAGE

DATA FROM STATE AND LOCAL MILEAGE TABLES AND 1954 ROAD LOG

Table No. 1

(NOT ON OTHER SYSTEM)	PRIMARY SYSTEM	SECONDARY SYSTEM	OTHER STATE SYSTEM	LOCAL SYSTEM	TOTAL
County Construction	245.3	1524.5		54819.9	56589.7
State Construction (Not on Forest Highways)	4764.0	1952.4	19.6		6736.0
National Forest Highway System	684.5	173.1		360.5	1218.1
National Park System	3.5			287.5	291.0
National Forest Development System				5294.8	5294.8
National Indian Reservation System				868.2	868.2
National Monument System				7.5	7.5
Total by Systems	5697.3	3650.0	19.6	61638.4	71005.3

MONTANA LOCAL ROAD MILEAGE REPORT
FOR CALENDAR YEAR 1954

ALL SYSTEMS RURAL MILEAGE

DATA FROM STATE AND LOCAL MILEAGE TABLES AND 1954 ROAD LOG

Table No. 1

(NOT ON OTHER SYSTEM)	PRIMARY SYSTEM	SECONDARY SYSTEM	OTHER STATE SYSTEM	LOCAL SYSTEM	TOTAL
County Construction	245.3	1524.5		5481.9	5589.7
State Construction (Not on Forest Highways)	4764.0	1952.4	19.6		6736.0
National Forest Highway System	584.5	173.1		360.5	1218.1
National Park System	3.5			287.5	291.0
National Forest Development System				5294.8	5294.8
National Indian Reservation System				868.2	868.2
National Monument System				7.5	7.5
Total by Systems	5597.3	3650.0	19.6	6918.4	17005.3

MONTANA LOCAL ROAD MILEAGE REPORT

FOR CALENDAR YEAR 1954

LOCAL SYSTEM RURAL SUMMARY

Table No. 2

TYPE CODE	TYPE OF ROAD	EXISTING MILEAGE AT BEGINNING OF YEAR	MILEAGE CHANGES DURING YEAR						NET TOTAL CHANGE IN MILEAGE DURING YR. (3+4-5+8)	EXISTING MILEAGE AT END OF YEAR (2+9)
			REVISIONS OF MILEAGE PREVIOUSLY REPORTED	MILEAGE TRANSFERRED INTO SYSTEM	MILEAGE TRANSFERRED OUT OF SYSTEM	CHANGES DUE TO CONSTRUCTION				
						MILEAGE BUILT	MILEAGE REPLACED OR ABANDONED	NET CHANGE IN MILEAGE (6-7)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	Primitive	16691.0	+644.4		6.6		140.9	-140.9	+496.9	17187.9
B	Unimproved	18004.5	+154.6		31.0		432.1	-432.1	-308.5	17696.0
C	Graded & Drained	13367.4	+132.2		109.9	330.3	235.5	+ 94.8	+117.1	13484.5
D	Soil Surfaced									
E	Gravel or Stone	12294.4	- 92.4		113.6	668.5	26.0	+642.5	+436.5	12730.9
F	Bit. Surface Treated	187.3	+ 7.6			6.2		+ 6.2	+ 13.8	201.1
G	Mixed Bituminous	322.4	+ 12.6		4.6	5.7		+ 5.7	+ 13.7	336.1
H	Bituminous Penetration									
I	Bituminous Concrete									
J	Portland Cement Conc.	1.9								1.9
K	Brick									
L	Block									
M	Dual Type									
	TOTAL	60868.9	+859.0		265.7	1010.7	834.5	+176.2	+769.5	61638.4

NORTHERN LOCAL ROAD MILEAGE REPORT

FOR CALENDAR YEAR 1954

LOCAL SYSTEM RURAL SUMMARY

Table No. 2

TYPE CODE	TYPE OF ROAD	EXISTING MILEAGE AT BEGINNING OF YEAR	MILEAGE CHANGES DURING YEAR: ADDITIONS OF MILEAGE FORMERLY UNMAPPED	MILEAGE TRANSFERRED INTO SYSTEM	MILEAGE TRANSFERRED OUT OF SYSTEM	CHANGES DUE TO CONSTRUCTION: MILEAGE BUILT	MILEAGE REPLACED OR ABANDONED	NET CHANGE IN MILEAGE (6-7)	NET TOTAL CHANGE IN MILEAGE DURING YR. (5+4-5+8)	EXISTING MILEAGE AT END OF YEAR (2+9)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	Primitive	16691.0	-644.4		5.6		140.9	-140.9	+499.9	17187.9
B	Unimproved	18004.5	+154.6		31.0		432.1	-432.1	-308.5	17696.0
C	Graded & Drained	13307.4	+132.2		109.9	330.3	235.5	+ 94.8	-117.1	13484.5
D	Soil Surfaced									
E	Gravel or Stone	12294.4	- 92.4		113.6	688.5	26.0	+662.5	+436.5	12730.9
F	Bit. Surface Treated	187.3	+ 7.6			6.2		+ 6.2	+ 13.8	201.1
G	Mixed Bituminous	322.4	+ 12.6		4.0	5.7		+ 5.7	+ 13.7	336.1
H	Bituminous Penetration									
I	Bituminous Concrete									
J	Portland Cement Conc.	1.9								1.9
K	Brick									
L	Block									
M	Dual Type									
	TOTAL	60668.9	+859.0		265.7	1010.7	834.5	+176.2	+709.5	61638.4

MONTANA LOCAL ROAD MILEAGE REPORT

FOR CALENDAR YEAR 1954

COUNTY SYSTEM RURAL

Table No. 3

TYPE CODE	TYPE OF ROAD	EXISTING MILEAGE AT BEGINNING OF YEAR	MILEAGE CHANGES DURING YEAR						NET TOTAL CHANGE IN MILEAGE DURING YR. (3+4-5+8)	EXISTING MILEAGE AT END OF YEAR (2+9)
			REVISIONS OF MILEAGE PREVIOUSLY REPORTED	MILEAGE TRANSFERRED INTO SYSTEM	MILEAGE TRANSFERRED OUT OF SYSTEM	CHANGES DUE TO CONSTRUCTION				
						MILEAGE BUILT	MILEAGE REPLACED OR ABANDONED	NET CHANGE IN MILEAGE (6-7)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	Primitive	15395.6	+621.9		6.6		-140.4	-140.4	+474.9	15870.5
B	Unimproved	14175.3	+135.9		31.0		-426.7	-426.7	-321.8	13853.5
C	Graded & Drained	13001.8	+ 98.1		109.9	8.2		+ 8.2	- 3.6	12998.2
D	Soil Surfaced									
E	Gravel or Stone	11251.6	- 40.5		113.6	628.2		+628.2	+474.1	11725.7
F	Bit. Surface Treated	168.6	+ 7.6			6.2		+ 6.2	+ 13.8	182.4
G	Mixed Bituminous	175.2	+ 11.4		4.6	5.7		+ 5.7	+ 12.5	187.7
H	Bituminous Penetration									
I	Bituminous Concrete									
J	Portland Cement Conc.	1.9								1.9
K	Brick									
L	Block									
M	Dual Type									
	TOTAL	54170.0	+834.4		265.7	648.3	-567.1	+ 81.2	+649.9	54819.9

MONTANA LOCAL ROAD MILEAGE REPORT

FOR CALENDAR YEAR 1954

NATIONAL FOREST HIGHWAYS ON LOCAL SYSTEMS

Table No. 4

TYPE CODE	TYPE OF ROAD	EXISTING MILEAGE AT BEGINNING OF YEAR	MILEAGE CHANGES DURING YEAR						NET TOTAL CHANGE IN MILEAGE DURING YR. (3+4-5+8)	EXISTING MILEAGE AT END OF YEAR (2+9)
			REVISIONS OF MILEAGE PREVIOUSLY REPORTED	MILEAGE TRANSFERRED INTO SYSTEM	MILEAGE TRANSFERRED OUT OF SYSTEM	CHANGES DUE TO CONSTRUCTION				
						MILEAGE BUILT	MILEAGE REPLACED OR ABANDONED	NET CHANGE IN MILEAGE (6-7)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	Primitive	22.2	- 1.7						- 1.7	20.5
B	Unimproved	188.7	-17.1						-17.1	171.6
C	Graded & Drained	19.2	- 5.6						- 5.6	13.6
D	Soil Surfaced									
E	Gravel or Stone	131.1	+23.4						+23.4	154.5
F	Bit. Surface Treated	0.3								0.3
G	Mixed Bituminous									
H	Bituminous Penetration									
I	Bituminous Concrete									
J	Portland Cement Conc.									
K	Brick									
L	Block									
M	Dual Type									
	TOTAL	361.5	- 1.0						- 1.0	360.5

MONTANA LOCAL ROAD MILEAGE REPORT

FOR CALENDAR YEAR 1954

NATIONAL PARK HIGHWAYS ON LOCAL SYSTEM

Table No. 5

TYPE CODE	TYPE OF ROAD	EXISTING MILEAGE AT BEGINNING OF YEAR	MILEAGE CHANGES DURING YEAR						NET TOTAL CHANGE IN MILEAGE DURING YR. (3+4-5+8)	EXISTING MILEAGE AT END OF YEAR (2+9)
			REVISIONS OF MILEAGE PREVIOUSLY REPORTED	MILEAGE TRANSFERRED INTO SYSTEM	MILEAGE TRANSFERRED OUT OF SYSTEM	CHANGES DUE TO CONSTRUCTION				
						MILEAGE BUILT	MILEAGE REPLACED OR ABANDONED	NET CHANGE IN MILEAGE (6-7)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	Primitive									
B	Unimproved	146.9								146.9
C	Graded & Drained	2.9								2.9
D	Soil Surfaced									
E	Gravel or Stone	2.5								2.5
F	Bit. Surface Treated	17.4								17.4
G	Mixed Bituminous	117.8								117.8
H	Bituminous Penetration									
I	Bituminous Concrete									
J	Portland Cement Conc.									
K	Brick									
L	Block									
M	Dual Type									
	TOTAL	287.5								287.5

MONTANA LOCAL ROAD MILEAGE REPORT

FOR CALENDAR YEAR 1954

NATIONAL FOREST DEVELOPMENT SYSTEM

Table No. 6

TYPE CODE	TYPE OF ROAD	EXISTING MILEAGE AT BEGINNING OF YEAR	MILEAGE CHANGES DURING YEAR						NET TOTAL CHANGE IN MILEAGE DURING YR. (3+4-5+8)	EXISTING MILEAGE AT END OF YEAR (2+9)
			REVISIONS OF MILEAGE PREVIOUSLY REPORTED	MILEAGE TRANSFERRED INTO SYSTEM	MILEAGE TRANSFERRED OUT OF SYSTEM	CHANGES DUE TO CONSTRUCTION				
						MILEAGE BUILT	MILEAGE REPLACED OR ABANDONED	NET CHANGE IN MILEAGE (6-7)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	Primitive	1212.8	- 64.8				0.5	- 0.5	- 65.3	1147.5
B	Unimproved	3317.2	- 7.8				5.4	- 5.4	- 13.2	3304.0
C	Graded & Drained	276.7	+ 24.2			86.6		+86.6	+110.8	387.5
D	Soil Surfaced									
E	Gravel or Stone	474.7	- 40.1			14.3		+14.3	- 25.8	448.9
F	Bit. Surface Treated	1.0								1.0
G	Mixed Bituminous	5.9								5.9
H	Bituminous Penetration									
I	Bituminous Concrete									
J	Portland Cement Conc.									
K	Brick									
L	Block									
M	Dual Type									
	TOTAL	5288.3	- 88.5			100.9	5.9	+95.0	+ 6.5	5294.8

MONTANA LOCAL ROAD MILEAGE REPORT

FOR CALENDAR YEAR 1954

NATIONAL INDIAN RESERVATION SYSTEM

Table No. 7.

TYPE CODE	TYPE OF ROAD	EXISTING MILEAGE AT BEGINNING OF YEAR	MILEAGE CHANGES DURING YEAR						NET TOTAL CHANGE IN MILEAGE DURING YR. (3+4-5+8)	EXISTING MILEAGE AT END OF YEAR (2+9)
			REVISIONS OF MILEAGE PREVIOUSLY REPORTED	MILEAGE TRANSFERRED INTO SYSTEM	MILEAGE TRANSFERRED OUT OF SYSTEM	CHANGES DUE TO CONSTRUCTION				
						MILEAGE BUILT	MILEAGE REPLACED OR ABANDONED	NET CHANGE IN MILEAGE (6-7)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	Primitive	60.1	+ 89.0						+ 89.0	149.1
B	Unimproved	174.7	+ 43.6						+ 43.6	218.3
C	Graded & Drained	68.3	+ 15.5						+ 15.5	83.8
D	Soil Surfaced									
E	Gravel or Stone	431.7	- 35.2						- 35.2	396.5
F	Bit. Surface Treated									
G	Mixed Bituminous	19.3	+ 1.2						+ 1.2	20.5
H	Bituminous Penetration									
I	Bituminous Concrete									
J	Portland Cement Conc.									
K	Brick									
L	Block									
M	Dual Type									
	TOTAL	754.1	+114.1						+114.1	868.2

MONTANA LOCAL ROAD MILEAGE REPORT

FOR CALENDAR YEAR 1954

NATIONAL MONUMENT SYSTEM

Table No. 8

TYPE CODE	TYPE OF ROAD	EXISTING MILEAGE AT BEGINNING OF YEAR	MILEAGE CHANGES DURING YEAR						NET TOTAL CHANGE IN MILEAGE DURING YR. (3+4-5+8)	EXISTING MILEAGE AT END OF YEAR (2+9)
			REVISIONS OF MILEAGE PREVIOUSLY REPORTED	MILEAGE TRANSFERRED INTO SYSTEM	MILEAGE TRANSFERRED OUT OF SYSTEM	CHANGES DUE TO CONSTRUCTION				
						MILEAGE BUILT	MILEAGE REPLACED OR ABANDONED	NET CHANGE IN MILEAGE (6-7)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	Primitive									
B	Unimproved									
C	Graded & Drained	0.5								0.5
D	Soil Surfaced									
E	Gravel or Stone	2.8								2.8
F	Bit. Surface Treated									
G	Mixed Bituminous	4.2								4.2
H	Bituminous Penetration									
I	Bituminous Concrete									
J	Portland Cement Conc.									
K	Brick									
L	Block									
M	Dual Type									
	TOTAL	7.5								7.5

MONTANA LOCAL ROAD MILEAGE REPORT

FOR CALENDAR YEAR 1954

NATIONAL FOREST HIGHWAYS ON PRIMARY SYSTEM (RURAL)

Table No. 9

TYPE CODE	TYPE OF ROAD	EXISTING MILEAGE AT BEGINNING OF YEAR	MILEAGE CHANGES DURING YEAR						NET TOTAL CHANGE IN MILEAGE DURING YR. (3+4-5+8)	EXISTING MILEAGE AT END OF YEAR (2+9)
			REVISIONS OF MILEAGE PREVIOUSLY REPORTED	MILEAGE TRANSFERRED INTO SYSTEM	MILEAGE TRANSFERRED OUT OF SYSTEM	CHANGES DUE TO CONSTRUCTION				
						MILEAGE BUILT	MILEAGE REPLACED OR ABANDONED	NET CHANGE IN MILEAGE (6-7)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	Primitive	6.8								6.8
B	Unimproved									
C	Graded & Drained	96.6				+ 22.3	- 17.9	+ 4.4	+ 4.4	101.0
D	Soil Surfaced									
E	Gravel or Stone	49.8					- 7.8	- 7.8	- 7 8	42.0
F	Bit. Surface Treated	107.5					- 13.5	-13.5	-13.5	94.0
G	Mixed Bituminous	415.4	1/+5.3			+ 20.6	- 0.4	+20.2	+20.2	440.9
H	Bituminous Penetration									
I	Bituminous Concrete									
J	Portland Cement Conc.									
K	Brick									
L	Block									
M	Dual Type									
	TOTAL	676.1	+5.3			+ 42.9	- 39.6	+ 3.3	+ 8.6	684.7

NOTE: 1/- Revision made necessary by error in 1953 Road Log figures

MONTANA LOCAL ROAD MILEAGE REPORT

FOR CALENDAR YEAR 1954

NATIONAL FOREST HIGHWAYS ON SECONDARY SYSTEM

Table No. 10

TYPE CODE	TYPE OF ROAD	EXISTING MILEAGE AT BEGINNING OF YEAR	MILEAGE CHANGES DURING YEAR						NET TOTAL CHANGE IN MILEAGE DURING YR. (3+4-5+8)	EXISTING MILEAGE AT END OF YEAR (2+9)
			REVISIONS OF MILEAGE PREVIOUSLY REPORTED	MILEAGE TRANSFERRED INTO SYSTEM	MILEAGE TRANSFERRED OUT OF SYSTEM	CHANGES DUE TO CONSTRUCTION				
						MILEAGE BUILT	MILEAGE REPLACED OR ABANDONED	NET CHANGE IN MILEAGE (6-7)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	Primitive									
B	Unimproved	25.5					- 19.9	- 19.9	- 19.9	5.6
C	Graded & Drained	42.4				18.5		+ 18.5	+ 18.5	60.9
D	Soil Surfaced									
E	Gravel or Stone	72.9					- 7.6	- 7.6	- 7.6	65.3
F	Bit. Surface Treated	16.4								16.4
G	Mixed Bituminous	19.2	1/+5.7						+ 5.7	24.9
H	Bituminous Penetration									
I	Bituminous Concrete									
J	Portland Cement Conc.									
K	Brick									
L	Block									
M	Dual Type									
	TOTAL	176.4	+5.7			18.5	- 27.5	- 9.0	- 3.3	173.1

NOTES: 1/- Revision made necessary due to error in 1953 Log figures.

MONTANA LOCAL ROAD MILEAGE REPORT

FOR CALENDAR YEAR 1954

NATIONAL FOREST HIGHWAYS TOTAL MILEAGE (RURAL)

Table No. 11

TYPE CODE	TYPE OF ROAD	EXISTING MILEAGE AT BEGINNING OF YEAR	MILEAGE CHANGES DURING YEAR						NET TOTAL CHANGE IN MILEAGE DURING YR. (3+4-5+8)	EXISTING MILEAGE AT END OF YEAR (2+9)
			REVISIONS OF MILEAGE PREVIOUSLY REPORTED	MILEAGE TRANSFERRED INTO SYSTEM	MILEAGE TRANSFERRED OUT OF SYSTEM	CHANGES DUE TO CONSTRUCTION				
						MILEAGE BUILT	MILEAGE REPLACED OR ABANDONED	NET CHANGE IN MILEAGE (6-7)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	Primitive	29.0								29.0
B	Unimproved	214.2					19.9	- 19.9	- 19.9	194.3
C	Graded & Drained	158.2				40.8	17.9	+ 22.9	+ 22.9	181.1
D	Soil Surfaced									
E	Gravel or Stone	253.8	1/- 1.0				15.4	- 15 4	- 16.4	237.4
F	Bit. Surface Treated	124.2					13.5	- 13.5	- 13.5	110.7
G	Mixed Bituminous	434.6	2/+11.0			20.6	0.4	+ 20.2	+ 31.2	465.8
H	Bituminous Penetration									
I	Bituminous Concrete									
J	Portland Cement Conc.									
K	Brick									
L	Block									
M	Dual Type									
	TOTAL	1214.0	+10.0			61.4	67.1	- 5.7	+ 4.3	1218.3

NOTES: 1/- Change due to reinventory Powder River County.
2/- Revision necessary due to error in 1953 Road Log.

MONTANA LOCAL ROAD MILEAGE REPORT

FOR CALENDAR YEAR 1954

SUMMARY OF ALL RURAL MILEAGE BY COUNTIES

COUNTY	LOCAL RURAL SYSTEM						TOTAL LOCAL	LOCAL RURAL SYSTEM SURFACE TYPE							TOTAL LOCAL	TOTAL PRIMARY	TOTAL SECONDARY	TOTAL URBAN	TOTAL OTHER STATE	GRAND TOTAL ALL RURAL MILEAGE
	COUNTY ROADS	NAT. FOREST HWY.	NAT. FOREST DEVELMT.	NAT. IND. HWY.	NAT. PARK HWY.	NAT. MONU-MENTS		A	B	C	E	F	G	J						
Beaverhead	865.2		364.8			0.5	1230.5	412.2	478.6	70.8	268.9				1230.5	156.063	98.456			1485.019
Big Horn	1028.6			109.9		7.0	1145.5	307.4	430.1	43.2	356.7		8.1		1145.5	141.112	108.653			1395.265
Blaine	2187.3			179.7			2367.0	1197.6	552.5	455.1	155.1	5.5	1.2		2367.0	54.042	120.238			2541.280
Broadwater	668.3	8.0	104.5				780.8	303.9	322.7	77.5	75.8	0.9			780.8	79.632	34.424			894.856
Carbon	804.3	11.1	84.4		15.4		915.2	96.3	366.0	53.1	370.6	29.2			915.2	89.207	64.805			1069.212
Carter	595.1		77.4				672.5	36.1	298.5	301.3	36.6				672.5	50.005	146.267			868.772
Cascade	1167.7		48.3				1216.0	136.8	116.6	240.1	645.0	39.9	37.6		1216.0	193.701	113.198	0.747		1523.646
Chouteau	2808.0		5.4	9.1			2814.5	1023.3	370.5	1099.9	318.1	2.7			2814.5	72.596	133.002		2.592	3022.690
Custer	924.4						924.4	170.4	451.0	94.3	206.8		1.9		924.4	158.494	58.790		11.126	1152.810
Daniels	952.6						952.6	305.1	66.8	291.6	289.1				952.6	46.885	67.501			1066.986
Dawson	1134.3						1134.3	163.1	399.8	413.7	134.9		22.8		1134.3	123.850	50.941			1309.091
Deer Lodge	154.9	2.0	64.0				220.9	63.8	55.7	6.0	93.8		1.6		220.9	62.954	32.141			315.995
Fallon	905.6						905.6	69.2	303.1	433.7	99.6				905.6	83.196	39.064		0.280	1028.140
Fergus	1802.7		7.9				1809.6	393.1	994.8	119.4	302.3				1809.6	180.621	124.979	0.260		2115.460
Flathead	678.5	32.4	388.8		152.4		1252.1	88.4	584.6	108.5	418.8	5.2	46.6		1252.1	211.669	71.146		0.427	1535.342
Gallatin	915.8	12.3	113.4		26.6		1068.1	68.5	259.7	250.0	461.1		27.3	1.5	1068.1	139.882	135.564			1343.546
Garfield	1372.8						1372.8	577.4	580.8	200.7	13.9				1372.8	135.356	42.409			1550.565
Glacier	894.2		0.6	119.1	75.5		1089.4	462.7	177.0	194.1	208.4	2.7	44.5		1089.4	166.604	25.398			1281.402
Golden Valley	682.6		2.7				685.3	191.5	256.2	96.5	141.1				685.3	28.124	30.414			743.838
Granite	242.9	6.4	217.7				467.0	141.6	230.1	4.4	90.9				467.0	92.626	19.129			578.755
Hill	2527.6			24.2			2551.8	1090.0	568.4	753.1	139.5	0.8			2551.8	78.612	102.730			2733.142
Jefferson	394.6	15.9	251.6				662.1	119.0	398.1	55.7	89.3				662.1	105.738	67.603			835.441
Judith Basin	842.5		97.3				939.8	294.1	68.1	276.2	300.2	0.9	0.3		939.8	61.225	61.353			1062.378
Lake	714.2		50.4	64.0			828.6	80.2	302.3	57.4	382.1	1.0	5.6		828.6	113.055	81.038			1022.693
Lewis and Clark	855.3	18.5	201.6				1075.4	300.5	276.2	168.2	326.8	1.0	2.7		1075.4	185.359	65.867			1326.626
Liberty	1072.4						1072.4	447.8	166.9	455.8	1.9				1072.4	24.727	78.709			1175.836
Lincoln	347.9	46.9	737.3				1132.1	116.1	680.6	63.7	266.6		5.1		1132.1	171.877	18.187			1322.164
Madison	875.7		268.4				1144.1	348.7	571.4	28.7	195.3				1144.1	151.132	39.572			1334.804
McCone	1800.2						1800.2	813.1	537.3	347.8	100.1	1.9			1800.2	154.255	46.001			2000.456
Meagher	396.1	12.7	285.7				694.5	280.8	264.0	69.7	78.5		1.5		694.5	102.255	47.863			844.618
Mineral	89.6	8.5	341.6				439.7	34.2	267.8	40.7	81.0	0.3	15.7		439.7	75.005	9.397			524.102
Missoula	457.9		346.2	29.4			833.5	147.3	502.8	45.7	99.8	16.8	21.1		833.5	120.596	105.962			1060.058
Musselshell	1042.1						1042.1	400.3	305.3	88.4	242.2	5.9			1042.1	98.540	30.451			1171.091
Park	546.3	0.5	117.0		17.6		681.4	127.4	54.5	61.2	422.3	1.5	14.5		681.4	121.794	36.649			839.843
Petroleum	707.6						707.6	234.0	293.9	139.0	40.7				707.6	39.021	21.735			768.356
Phillips	1791.9		20.1	7.3			1819.3	628.5	358.7	578.2	253.1		0.8		1819.3	120.851	75.210			2015.361
Pondera	1092.4			6.1			1098.5	320.9	40.7	405.7	331.2				1098.5	52.136	94.093			1244.729
Powder River	903.4	83.3	80.4				1067.1	314.6	543.1	74.0	135.4				1067.1	89.907	44.405		0.093	1201.505
Powell	481.5		114.2				595.7	223.6	174.9	25.4	171.8				595.7	90.449	63.219			749.368
Prairie	668.1						668.1	111.2	175.4	138.8	235.6	4.8	2.3		668.1	27.737	56.017			751.854
Ravalli	485.2		297.3				782.5	35.9	264.2	120.7	342.2	5.9	13.6		782.5	101.092	54.692			938.284
Richland	1143.5						1143.5	21.1	174.1	626.7	320.5		1.1		1143.5	117.709	55.383			1316.592
Roosevelt	1230.1			92.0			1322.1	404.3	95.8	501.2	314.6		6.2		1322.1	145.415	115.423			1582.938
Rosebud	1428.8	5.3	49.8	154.9			1638.8	453.2	679.6	116.0	386.6	1.4	2.0		1638.8	147.847	47.598			1834.245
Sanders	611.6	88.7	309.1	10.4			1019.8	27.7	470.4	7.6	513.1		1.0		1019.8	147.080	36.032		0.356	1203.268
Sheridan	1436.5						1436.5	494.5	56.7	530.7	353.6		1.0		1436.5	76.021	50.033			1562.554
Silver Bow	232.2	8.0	73.7				313.9	93.2	151.4	15.7	40.6	1.0	11.7	0.3	313.9	61.933	27.176	3.827		406.836
Stillwater	880.9		20.6				901.5	157.6	269.4	297.3	172.9	1.9	2.4		901.5	37.989	88.908		4.632	1033.029
Sweetgrass	435.0		90.5				525.5	84.4	182.1	113.7	145.3				525.5	64.120	28.600			618.220
Teton	1473.0		32.1				1505.1	364.7	250.9	640.1	242.0	7.4			1505.1	88.609	84.440			1678.149
Toole	1429.2						1429.2	500.0	141.1	686.1	96.5	4.5	1.0		1429.2	84.988	70.346			1584.534
Treasure	332.0						332.0	124.2	82.0	60.0	65.6		0.2		332.0	28.807	44.527			405.334
Valley	2460.6			41.7			2502.3	937.1	681.0	604.7	279.5				2502.3	87.860	91.936			2682.096
Wheatland	562.3		30.0				592.3	216.2	68.1	65.1	241.7		1.2		592.3	78.405	23.482			694.187
Wibaux	588.6						588.6	142.5	47.4	283.3	115.4				588.6	38.617	44.268			671.485
Yellowstone	1706.3			20.4			1726.7	490.6	236.3	388.3	519.9	58.0	33.5	0.1	1726.7	139.893	124.545	2.411	0.054	1993.603
TOTAL	54819.9	360.5	5294.8	868.2	287.5	7.5	61638.4	17187.9	17696.0	13484.5	12730.9	201.1	336.1	1.9	61638.4	5697.275	3649.969	7.245	19.560	71012.449

MONTANA LOCAL ROAD MILEAGE REPORT
FOR CALENDAR YEAR 1954

CITY STREET MILEAGE
CLASSIFIED BY TYPE OF SURFACE AND BY SYSTEM

Table No. PR-522

TYPE OF ROAD	URBAN EXTEN-SIONS OF STATE HIGHWAYS **	URBAN EXTEN-SIONS OF COUNTY ROADS	URBAN EXTEN-SIONS OF OTHER LOCAL RURAL ROADS	LOCAL CITY STREETS *	TOTAL MILEAGE
A Primitive					
B Unimproved	0.7				0.7
C Graded and Drained	1.7			337.3	339.0
D Soil Surfaced					
E Gravel or Stone	14.8			474.0	488.8
F Bit. Surface Treated	19.2			240.8	260.0
G Mixed Bituminous	131.7			204.1	335.8
H Bituminous Penetration					
I Bituminous Concrete	26.2			62.6	88.8
J Portland Cement Concrete	16.8			20.8	37.6
K Brick	0.3			3.5	3.8
L Block					
TOTAL	211.4			1343.1	1554.5

* Includes Urban Extensions of County Roads
** Does not include any mileage outside of the incorporated limits of cities and towns

MONTANA LOCAL ROAD MILEAGE REPORT
FOR CALENDAR YEAR 1954

CITY STREET MILEAGE 1/
CLASSIFIED BY TYPE OF SURFACE AND CITY SIZE-GROUP

Table No. PR-523

TYPE OF ROAD	UNDER 2,500 POPU-LATION	2,500-4,999 POPU-LATION	5,000-9,999 POPU-LATION	10,000-24,999 POPU-LATION	25,000-49,999 POPU-LATION	50,000-99,999 POPU-LATION	100,000 AND OVER POPU-LATION	TOTAL MILEAGE
A Primitive								
B Unimproved	0.7							0.7
C Graded and Drained	238.6	30.4	4.9	44.6	20.5			339.0
D Soil Surfaced								
E Gravel or Stone	257.1	65.7	49.0	33.2	83.8			488.8
F Bit. Surface Treated	90.9	57.7	38.1	19.0	54.3			260.0
G Mixed Bituminous	98.2	33.7	64.6	88.3	54.3			339.1
H Bituminous Penetration								
I Bituminous Concrete	2.9	3.3	4.9	23.4	54.2			88.7
J Portland Cement Concrete	1.6	4.1	15.5	3.6	10.3			35.1
K Brick				2.1	1.7			3.8
L Block								
TOTAL	689.3	194.9	177.0	214.2	279.1			1554.5

1/ Includes urban extensions of State Highway Systems, urban extensions of local rural systems, and all other local municipal mileage.

TYPE OF ROAD	MOTION 2000-2200 UNDER	MOTION 5000-5500	MOTION 10000-10500	MOTION 20000-20500	MOTION 30000-30500	MOTION 40000-40500 AND OVER	MOTION 100,000	MAINTENANCE TOTAL
A. Flexible								
B. Bituminous	0.1							0.1
C. Tarred and Macadam	578.-	10.7	4.6	0.0	32.2			624.6
D. Surf. Surfaced								
E. Tarred on Crown	121.1	44.4	63.0	23.2	82.8			334.5
F. Mix. Surface Treated	80.8	21.0	1.06	21.0	24.3			270.0
G. Mixed Bituminous	268.2	22.1	63.0	88.3	20.3			1,000.1
H. Bituminous Penetration								
I. Bituminous Concrete	3.8	3.2	4.8	32.4	36.2			80.2
J. Portland Cement Concrete	0.1	1.9	12.2	3.0	10.3			27.5
K. Brick				1.2	1.1			2.3
L. Stone								
M. Earth	1,685.3	1,981.9	1,111.0	212.2	1,612.1			5,604.5

1/ Includes direct expenditure of State Highway System, indirect expenditure of local rural systems, and all other.

2/ Includes direct expenditure of State Highway System, indirect expenditure of local rural systems, and all other.

3/ Local municipal mileage

CLASSIFIED BY TYPE OF SURFACE AND CITY SIZE-GROUP
CITY SIZE-GROUP MILEAGE 1/

Table No. 22-252

NON CONTIGUOUS AREA 1950
MAXIMUM PUBLIC STATE MILEAGE